

Amendment to the Claims:

This listing of claims will replace all prior versions, and listing of claims in the application.

Listing of Claims:

1. (Currently Amended) A method for providing copy-protection services to data stored on a storage medium, characterized in that data wherein the data stored on the storage medium is arranged in blocks, on the storage medium, in each block write operation, a data block is written into a position on the storage medium that is chosen at random; and wherein each of said data blocks to be written on said storage medium are encrypted with a key K which is derived from a position of one or more data blocks on the storage medium and a shared secret S
are encrypted with a key ($E\{L_i, S\}, K'$) which depends on a position (L_i) of data in the memory module, and that in each write operation data is written into positions on the storage medium that are chosen at random.
2. (Currently Amended) The method as claimed in claim 1, wherein characterized in that the data are arranged in blocks having a sector number and during each block write operation the sector number for the current or next block is randomly chosen from a free block list.
3. (Cancelled)
4. (Currently Amended) The method as claimed in claim 31, wherein characterized in that a block is encrypted with a key dependent on the position of said block.

5. (Currently Amended) The mMethod as claimed in claim 31, wherein characterized a block is encrypted with a key which depends on the position of a previously written block.

6. (Currently Amended) The mMethod as claimed in claim 31, wherein characterized in that a block is encrypted with a key which depends on the positions of all of the blocks.

7. (Currently Amended) The mMethod as claimed in claim 1, wherein characterized in that the storage medium is a removable solid state memory module (C).

8. (Currently Amended) A sSystem arranged for implementing a method as claimed in claim 1 comprising a controller unit for choosing the locations at random.

9. (Currently Amended) A pPlayer for playing data from storage media having data prepared according to a method as claimed in claim 1

10. (Currently Amended) A sStorage medium prepared according to a method as claimed in claim 1 comprising a controller unit for choosing the locations at random.